

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
 (Thousand Gallons per Day)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
United States										
August 1998	167.5	769.2	51,216.3	13,374.0	467.3	1,073.7	NA	385.1	2,364.4	27,949.9
July 1998	187.2	880.0	51,650.6	11,581.2	293.4	1,084.2	NA	326.7	1,929.9	26,770.3
August 1997	201.6	817.9	51,778.0	11,962.3	241.1	1,223.5	227.0	442.5	2,304.5	28,739.8
PAD District I										
August 1998	61.7	134.1	12,505.1	2,441.8	145.9	327.9	3.6	24.6	37.8	3,901.7
July 1998	70.7	156.6	12,713.5	2,384.8	178.8	438.3	W	17.1	40.3	3,461.3
August 1997	72.5	147.9	12,972.3	1,842.4	W	604.2	1.3	3.2	110.4	3,899.9
Subdistrict IA										
August 1998	W	NA	1,130.5	131.4	W	2.9	—	W	NA	49.5
July 1998	W	20.0	1,033.3	296.0	W	4.7	—	1.5	W	48.0
August 1997	W	23.1	1,016.0	67.0	W	12.0	—	W	W	53.2
Connecticut										
August 1998	W	2.5	NA	NA	—	W	—	W	—	14.9
July 1998	W	2.0	180.8	17.1	—	W	—	—	W	13.8
August 1997	W	2.0	183.8	8.8	—	W	—	W	W	34.4
Maine										
August 1998	W	—	W	W	—	W	—	W	—	W
July 1998	W	W	W	W	—	W	—	W	—	W
August 1997	W	W	W	8.4	—	5.1	—	—	—	W
Massachusetts										
August 1998	W	W	852.0	91.3	—	W	—	—	—	3.3
July 1998	W	W	758.9	123.3	—	W	—	—	—	W
August 1997	W	W	704.1	45.5	W	W	—	—	—	W
New Hampshire										
August 1998	W	W	20.8	W	NA	W	—	—	NA	24.5
July 1998	W	W	22.4	W	NA	W	—	—	NA	21.1
August 1997	W	W	26.7	1.6	—	W	—	—	—	9.5
Rhode Island										
August 1998	W	NA	W	W	—	W	—	—	—	—
July 1998	W	W	W	W	—	W	—	W	—	—
August 1997	W	W	31.4	W	—	W	—	—	—	W
Vermont										
August 1998	—	W	W	W	W	—	—	—	NA	W
July 1998	—	W	W	W	W	—	—	W	NA	4.0
August 1997	W	W	W	W	—	W	—	—	—	4.3
Subdistrict IB										
August 1998	W	36.7	6,387.4	1,378.0	141.2	255.5	W	W	3.0	1,367.5
July 1998	W	44.9	6,390.2	1,240.8	174.3	391.2	1.8	2.2	W	1,337.6
August 1997	W	37.2	6,600.4	1,034.5	W	364.2	1.3	W	W	1,335.0
Delaware										
August 1998	W	1.8	W	NA	—	W	—	—	—	W
July 1998	W	W	W	W	—	W	—	—	—	W
August 1997	W	W	1.3	W	—	W	—	—	—	W
District of Columbia										
August 1998	—	—	—	W	—	—	—	—	—	—
July 1998	—	—	—	W	—	—	—	—	—	—
August 1997	—	—	—	W	—	—	—	—	—	—
Maryland										
August 1998	W	W	317.1	W	W	W	W	—	W	W
July 1998	W	W	W	15.9	W	W	W	—	—	W
August 1997	W	W	458.7	17.4	W	W	W	—	—	W
New Jersey										
August 1998	W	W	3,376.1	718.6	W	189.4	NA	—	W	334.3
July 1998	W	21.3	3,301.3	554.5	W	331.6	NA	—	W	332.3
August 1997	W	21.9	3,716.7	450.5	W	215.3	—	2.1	W	321.1
New York										
August 1998	W	9.3	W	279.0	W	9.8	W	W	W	216.7
July 1998	W	9.6	1,145.3	285.2	W	6.4	W	W	W	182.5
August 1997	W	6.7	1,240.1	279.0	W	55.2	W	W	W	195.9
Pennsylvania										
August 1998	7.2	7.7	1,616.9	267.7	2.6	52.7	W	1.9	W	615.3
July 1998	7.5	11.2	1,556.2	288.9	1.6	52.2	W	W	W	624.1
August 1997	7.3	6.8	1,183.6	249.9	3.5	77.4	W	0.5	W	561.6

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
 (Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC										
August 1998	33.5	80.9	4,987.3	932.4	W	69.4	W	21.4	33.3	2,484.7
July 1998	40.0	91.7	5,290.0	848.0	W	42.4	W	13.4	36.2	2,075.6
August 1997	42.0	87.6	5,355.9	740.9	3.5	228.0	—	—	92.8	2,511.7
Florida										
August 1998	17.9	33.7	2,243.8	326.9	W	10.9	—	—	W	505.2
July 1998	24.1	39.3	2,562.3	253.5	W	11.1	—	—	W	494.0
August 1997	24.7	38.1	2,530.8	240.4	W	13.0	—	—	W	438.9
Georgia										
August 1998	W	19.1	1,150.8	355.3	W	W	—	W	W	437.4
July 1998	3.6	20.0	1,116.3	364.2	W	W	—	W	W	356.5
August 1997	3.4	21.6	1,217.6	333.1	0.2	W	—	—	W	460.7
North Carolina										
August 1998	W	15.2	568.0	110.2	W	17.3	W	W	W	867.6
July 1998	W	15.0	532.9	99.2	W	12.1	—	W	W	735.5
August 1997	W	19.4	608.1	77.1	W	86.7	—	—	56.7	935.0
South Carolina										
August 1998	W	W	W	W	0.3	6.0	—	W	W	366.3
July 1998	W	7.0	W	W	0.2	4.2	—	W	W	287.9
August 1997	2.7	6.1	W	25.9	0.3	50.9	—	—	W	482.0
Virginia										
August 1998	W	6.0	908.3	95.9	W	30.8	—	12.7	W	W
July 1998	W	6.9	956.2	86.7	W	11.5	—	5.7	W	W
August 1997	W	W	891.7	58.4	W	60.4	—	—	14.1	W
West Virginia										
August 1998	W	W	W	W	W	W	—	—	—	W
July 1998	W	3.5	W	W	W	W	W	—	W	W
August 1997	W	W	W	6.2	0.2	W	—	—	—	W
PAD District II										
August 1998	34.3	229.0	8,782.0	1,714.1	60.3	104.2	NA	212.7	395.8	8,410.2
July 1998	37.9	257.3	8,716.2	1,479.6	111.5	82.4	NA	186.6	352.3	7,522.2
August 1997	34.8	269.4	8,337.3	1,282.9	W	234.5	121.9	202.5	549.1	9,933.2
Illinois										
August 1998	W	W	1,918.0	90.7	W	14.1	W	15.3	W	974.8
July 1998	W	14.8	2,166.2	84.7	W	18.9	W	15.5	W	947.8
August 1997	W	W	1,939.3	106.6	4.1	W	W	13.7	W	1,019.3
Indiana										
August 1998	W	15.3	1,007.5	NA	W	13.3	W	8.5	W	370.9
July 1998	W	13.9	962.6	128.2	W	4.5	NA	6.5	W	384.5
August 1997	W	18.7	985.2	145.9	W	22.4	W	11.1	W	521.6
Iowa										
August 1998	W	18.5	NA	35.8	—	—	NA	18.5	W	359.7
July 1998	W	25.0	W	39.9	—	—	NA	10.3	W	488.9
August 1997	W	17.0	40.1	23.9	—	1.5	W	23.8	W	437.2
Kansas										
August 1998	W	W	156.2	41.7	—	3.0	NA	16.5	W	3,146.4
July 1998	W	W	W	41.1	—	1.1	NA	52.0	W	2,536.3
August 1997	W	W	W	34.5	—	1.8	—	10.2	W	3,547.6
Kentucky										
August 1998	W	W	584.0	33.0	0.2	7.2	—	W	W	474.4
July 1998	W	W	491.6	32.6	0.2	6.0	—	W	W	506.2
August 1997	W	W	238.6	67.0	W	18.4	—	—	W	384.6
Michigan										
August 1998	1.3	W	683.2	173.3	NA	NA	W	18.1	W	536.4
July 1998	W	NA	736.5	124.1	3.0	NA	W	14.5	W	662.5
August 1997	W	31.2	944.0	75.3	0.5	32.2	W	7.5	W	650.1
Minnesota										
August 1998	W	W	1,168.5	147.8	W	3.2	W	28.7	61.6	440.8
July 1998	W	W	1,013.7	134.7	W	W	W	20.3	52.5	373.9
August 1997	W	W	W	110.8	W	6.8	W	14.0	83.8	697.5
Missouri										
August 1998	W	W	364.5	73.4	—	1.0	NA	5.7	W	465.1
July 1998	W	16.2	342.1	73.8	—	0.8	NA	6.3	W	234.6
August 1997	W	W	328.1	113.9	—	0.8	W	6.5	W	544.9

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
 (Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska										
August 1998	W	W	94.6	23.6	—	—	NA	10.0	—	180.9
July 1998	W	W	94.5	29.3	—	—	NA	NA	—	273.3
August 1997	W	W	88.7	25.5	—	—	—	W	—	283.2
North Dakota										
August 1998	W	W	NA	15.2	—	—	NA	10.5	W	162.2
July 1998	W	W	13.7	10.7	—	—	NA	7.2	W	134.0
August 1997	W	W	13.3	7.8	—	—	W	8.4	W	192.6
Ohio										
August 1998	10.4	42.9	1,175.6	374.0	W	23.3	W	21.6	W	274.8
July 1998	W	39.4	1,203.5	317.1	4.2	24.1	W	13.5	W	210.3
August 1997	10.3	43.9	1,060.7	212.4	6.0	47.6	W	7.3	W	423.8
Oklahoma										
August 1998	W	5.1	343.2	443.1	—	W	—	2.9	W	463.2
July 1998	8.2	7.4	338.6	322.3	—	W	—	2.3	W	361.7
August 1997	W	5.6	434.8	245.2	—	2.9	—	W	W	433.1
South Dakota										
August 1998	W	9.5	21.8	19.0	—	W	NA	11.4	W	73.5
July 1998	W	11.5	23.2	21.2	—	—	NA	5.3	W	44.2
August 1997	W	W	19.9	15.0	—	W	—	8.9	W	113.2
Tennessee										
August 1998	W	21.4	1,017.1	81.5	W	19.2	—	W	W	215.9
July 1998	W	15.9	911.5	67.7	W	W	—	W	W	161.4
August 1997	W	20.1	876.8	39.8	W	32.9	—	—	W	302.2
Wisconsin										
August 1998	—	W	140.9	54.0	—	1.0	W	34.4	44.4	271.1
July 1998	—	W	146.4	52.4	W	W	W	26.5	38.5	202.5
August 1997	W	20.6	141.6	59.3	—	3.0	W	48.0	W	382.4
PAD District III										
August 1998	22.4	143.6	12,189.7	5,227.6	W	610.8	—	NA	1,896.2	12,757.8
July 1998	23.5	149.3	12,254.4	4,780.9	W	548.9	—	NA	1,502.0	12,767.5
August 1997	25.4	129.8	12,681.3	5,968.9	W	350.5	—	NA	1,538.7	12,098.6
Alabama										
August 1998	2.6	8.0	152.0	47.2	W	4.2	—	—	W	215.8
July 1998	W	8.3	162.5	42.7	W	W	—	—	W	197.8
August 1997	W	7.3	128.1	32.6	W	6.6	—	—	W	260.5
Arkansas										
August 1998	W	W	86.6	59.0	—	W	—	—	W	95.8
July 1998	W	W	88.3	98.7	—	W	—	—	W	73.6
August 1997	W	W	82.5	183.2	—	W	—	—	W	142.8
Louisiana										
August 1998	W	10.2	2,449.8	1,112.5	W	W	—	—	174.2	1,047.8
July 1998	W	9.6	2,731.2	940.4	W	W	—	—	263.8	933.8
August 1997	W	8.9	2,712.8	1,150.5	—	W	—	—	W	1,211.5
Mississippi										
August 1998	W	8.3	619.5	363.1	W	W	—	—	W	686.5
July 1998	W	W	815.4	98.8	W	W	—	—	W	686.5
August 1997	W	9.4	630.1	155.7	W	W	—	—	W	442.6
New Mexico										
August 1998	W	W	140.6	NA	—	W	—	0.3	W	340.3
July 1998	W	W	134.3	NA	—	W	—	W	W	272.1
August 1997	W	W	124.9	NA	—	W	—	W	W	319.9
Texas										
August 1998	8.7	92.5	8,741.2	3,602.5	W	W	—	NA	1,647.2	10,371.7
July 1998	10.7	94.1	8,322.8	3,560.7	W	104.9	—	W	1,155.3	10,603.6
August 1997	9.5	81.2	9,002.9	4,414.3	W	156.5	—	W	1,118.9	9,721.3
PAD District IV										
August 1998	18.2	34.2	1,634.5	NA	—	W	NA	52.7	21.1	881.8
July 1998	20.7	42.8	1,485.2	190.3	—	W	NA	45.0	23.0	851.9
August 1997	16.6	39.0	1,571.5	264.5	—	4.5	0.6	49.8	24.9	960.2
Colorado										
August 1998	W	W	NA	W	—	NA	W	18.7	W	237.0
July 1998	W	W	623.9	NA	—	W	NA	17.4	W	220.1
August 1997	W	W	684.0	W	—	2.3	—	13.7	W	202.3

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
 (Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho										
August 1998	W	W	69.4	14.4	—	—	NA	11.7	7.7	W
July 1998	W	W	79.1	17.1	—	—	NA	11.4	9.5	W
August 1997	W	W	67.4	14.4	—	W	W	8.2	W	W
Montana										
August 1998	W	—	83.9	6.9	—	—	W	10.0	W	196.8
July 1998	W	W	86.3	5.3	—	—	W	8.2	W	185.0
August 1997	W	W	94.3	5.2	—	W	W	15.6	W	251.2
Utah										
August 1998	W	7.8	738.8	24.6	—	W	W	NA	W	W
July 1998	W	11.5	633.4	23.1	—	—	W	NA	W	W
August 1997	W	9.2	710.7	22.8	—	W	—	4.8	W	W
Wyoming										
August 1998	W	W	25.9	W	—	—	W	7.9	W	296.4
July 1998	W	W	62.6	3.1	—	—	NA	4.4	W	300.6
August 1997	W	W	15.1	W	—	W	W	7.5	W	396.7
PAD District V										
August 1998	30.9	228.4	16,104.9	3,802.3	W	W	99.3	88.5	13.5	1,998.4
July 1998	34.4	274.0	16,481.3	2,745.6	W	W	W	70.6	12.2	2,167.5
August 1997	52.3	231.8	16,215.7	2,603.7	W	NA	103.1	168.9	81.3	1,847.8
Alaska										
August 1998	W	61.7	2,146.0	327.7	W	—	W	W	1.7	W
July 1998	W	99.6	2,332.5	363.7	W	—	W	54.7	1.9	W
August 1997	W	49.2	2,018.9	256.2	—	—	W	153.7	W	W
Arizona										
August 1998	W	15.7	774.1	108.6	—	W	—	W	—	112.8
July 1998	W	15.6	729.9	80.6	—	—	—	—	—	302.1
August 1997	W	14.2	781.3	W	W	W	—	—	—	124.6
California										
August 1998	13.3	90.8	9,884.7	2,372.7	—	18.7	—	—	W	1,361.0
July 1998	15.3	97.4	9,721.3	1,474.6	—	8.4	—	—	W	1,368.9
August 1997	17.7	102.3	9,781.2	1,407.2	—	NA	—	—	W	1,231.0
Hawaii										
August 1998	—	W	466.4	W	—	—	—	—	—	W
July 1998	—	W	464.2	W	—	—	—	—	—	W
August 1997	—	W	505.5	W	—	—	—	—	W	W
Nevada										
August 1998	W	12.1	583.9	77.0	—	W	—	—	W	71.0
July 1998	W	9.7	675.5	91.4	—	W	—	—	—	76.2
August 1997	W	14.3	616.3	68.8	—	—	—	—	W	W
Oregon										
August 1998	W	W	574.2	W	—	W	—	1.6	W	W
July 1998	W	W	593.7	W	—	W	—	W	W	5.9
August 1997	W	W	638.4	49.3	NA	W	—	NA	W	W
Washington										
August 1998	W	W	1,675.6	124.0	—	3.3	W	13.5	W	336.7
July 1998	W	W	1,964.2	158.7	W	W	—	W	W	335.6
August 1997	W	W	1,874.2	146.9	—	10.9	W	NA	W	364.6

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. totals equal the sum of the volumes for all States. In certain PAD Districts, however, volumes are not shown for every State.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."